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(71) Applicant and

(72) Inventor: MCIVOR, Peter, Stephen [NZ/NZ]; 95a Beach Road, Castor Bay, Auckland 1309 (NZ).

(74) Agent: SERVICE, Murray, John; M.J. Service & Associates, P.O. Box 5403, Wellesley Street, Auckland 1005 (NZ).

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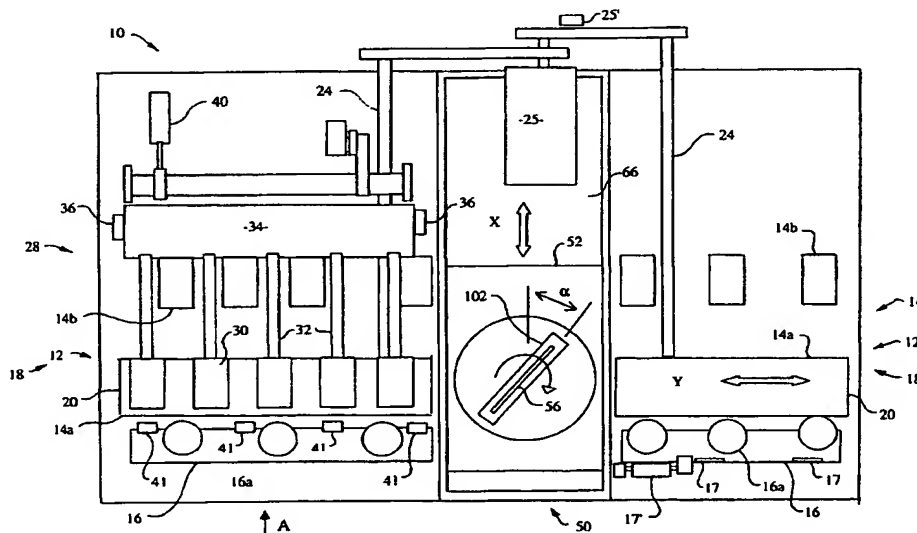
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(54) Title: SAW APPARATUS AND FEED APPARATUS THEREFOR



(57) Abstract: A saw apparatus (10) comprises: a saw bench (12) having a major support device (14) and a minor support device (16) comprising respective rows of rollers (14a, 14b and 16a), for supporting a length of material to be cut on a plane of the saw bench (12); a feed device (18) for feeding a length of material to be cut in a direction of feed Y relative to the saw bench (12), while being supported by the saw bench (12), and while the length of material is being cut, and a circular saw blade assembly (50) comprising: a base member (52) mounted relative to the saw bench (12) so as to be movable in a transverse direction X across the direction of feed Y, and a blade drive assembly (54) for rotatably mounting a circular saw blade (56) on the base member (52) at a predetermined angle α relative to the transverse movement direction X of the base member (52) in the plane of the saw bench (12).

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